I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: IFW

Mail Stop Non-Fee Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Attorney for Applicant

Date: 7 October 2004

Appl. No.:

10/689,300

Applicant(s):

Mark Beaumont

Filed:

20 October 2003

Title:

METHOD FOR MANIPULATING DATA IN A GROUP OF PROCESSING ELEMENTS

TO TRANSPOSE THE DATA USING A MEMORY STACK

OCT 1 2 2004

**Art Unit:** 

2183

Examiner:

Not yet assigned

Docket No.:

DB001069-000

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **TRANSMITTAL**

Enclosed for filing in the above-captioned application, please find the following:

• A Second Preliminary Amendment.

Also enclosed is a return postcard. Please date stamp and mail the postcard in order to acknowledge receipt of the above-reference correspondence. The Commissioner is hereby authorized to charge any underpayment or credit any overpayment to our Deposit Account No. 20-0888. A duplicate copy of this transmittal is enclosed.

Respectfully submitted,

Richard J. Colohen

Richard J. Coldren

Reg. No. 44,084

Thorp Reed & Armstrong, LLP

One Oxford Centre

301 Grant Street, 14<sup>th</sup> Floor Pittsburgh, PA 15219-1425

(412) 394-2442

Attorney for Applicant

Dated: 7 October 2004

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## SECOND PRELIMINARY AMENDMENT

Preliminary to examination of the above-identified application, please amend the application as follows:

Amendments to the Specification begin on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.